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(37 CFR § 1.98(b))

EXAMINER:

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U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: UM-03662 "

Applicant: Marc Peters-Golden et al.

Serial No.: 09/291,656

WASSIOSIES STATEMENT BY APPLICANT (Use Several Sheets If Necessary) INFORMATION

Filing Date: 3/3/99

Group Art Unit: 1651

57 CFK § 1.9				U.S. PATENT DOC	UMENTS			
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FORM PTO-1449 U.S. Department of Commerce Attorney Docket No.: UM-03662 Serial No.: 09/291,656 (Modified) Patent and Trademark Office INFORMATION DESCLOSURE STATEMENT BY APPLICANT (Use Self all Directs If Necessary) Applicant: Marc Peters-Golden et al. Filing Date: 3/3/99 Group Art Unit: 1651 (37 CFR § 1.98(b)) OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) M. Balter et al., "Multiple defects In Arachidonate Metabolism In Alveolar Macrophages From Young Asymptomatic Smokers," J. Lab. Clin. 23 Med. 114:662-673 (1989); M. Coffey et al., "5-Lipoxygenase Metabolism In Alveolar From Subjects Infected With thte Human Immunodeficiency Virus," J. Immunol. 24 157:393-399 (1996); M.J. Coffey et al., "Reduced 5-Lipoxygenase Metabolism of Arachidonic Acid in Macrophages Rrom 1, 25-Dihydroxyvitamin D₃-Deficient 25 Rats," Prostaglandins. 48:313-329 (1994); J. Goulet et al., "Altered Inflammatory Responses In Leukotriene-Deficient Mice," Proc. Natl. Acad. Sci. USA 91:12852-12856 (1994); 26 27 X. Chen et al., "Role of Leukotrienes Revealed By Targeted Disruption of the 5-Lipoxygenase Gene," Nature 372:179-182 (1994); McColm et al., "Evaluation of Ceftazidime In Experimental Klebsiela Pneumoniae Pneumonia: Comparison With Other Antibiotics qund 28 Measurement of Its Penetration Into Respiratory Tissues and Secretions," J. Antimicrob. Chemother. 18:599-608 (1986); M. Greenberger et al., "Neutralization of IL-10 Increases Survival In a Murine Model of Klebsiella Pneumonia," J. Immunol. 155:722-729 29 M. Schneemann et al., "Nitric Oxide Synthase Is Not a Constituent of the Antimicrobial Armature of Human Mononuclear Phagocytes," J. 30 Infect. Dis. 167:1358-1363 (1993); J. Wilborn et al., "Constitutive Activation of 5-Lipoxygenase in the Lungs of Patients with Idiopathic Pulmonary Fibrosis," J. Clin. Invest. 31 97(8):1827-1836 (1996); L. Laichalk et al., "Interleukin-10 Inhibits Neutrophil Phagocytic and Bactericidal Activity, "FEMS Immunol. Med. Microbiol. 658:1-7 32 (1996);R. Crowell et al., "Hyperoxic Suppression of Fe-γ Receptor-mediated Phagocytosis By Isolated Murine Pulmonary Macrophages," Am. J. 33 Respir. Cell Mol. Biol. 12:190-195 (1995); W. Hsueh et al., "LTB4 Production and Lysosomal Enzyme Release by Rat Alveolar Macrophages: Effects of Phagocytosis, Receptor 34 Binding, and Ionophore Stimulation," Exp. Lung Res. 13:385-399 (1987); 35 G. Rosen et al., "Free Radicals and Phagocytic Cells," FASEB J. 9:200-209 (1995); N. Hubbard and K. Erickson, Role of 5'-Lipoxygenase Metabolites in the Activation of Peritoneal Macrophages for Tumoricidal Function," 36 Mol. Immunol. 160:115-122 (1995); N. Ahmed et al., "Transgenic Mice Expressing Rabbit C-Reactive Protein Exhibit Diminished Chemotatic Factor-Induced Alveolitis," Am J. 37 Respir. Crit. Care Med. 153:1141-1147 (1996); W. Smith et al., "Characterization of 5-Lipoxygenase Inhibitors In Biochemical and Functional In Vivo Assays," J. Pharmacol. Exp. Ther. 38 275:1332-1338 (1995); J. Drazen et al., "Comparative Airway and Vascular Activities of Leukotrienes C-1 and In Vivo and In Vitro," Proc. Natl. Acad. Sci USA 39 77:4354-4358 (1980); 40 R. Harris et al., "Clinical Activity of Leukotriene Inhibitors," Int. J. Immunopharmac. 17(2):147-156 (1995) 41 R. Malaviya et al., "Reversible Translocation of 5-Lipoxygenase in Mast Cells Upon IgE," JBC 268(7):4939-4944 (1993) I. Pavord et al., "Effect of Inhaled Prostaglandin E, on Allergen-Induced Asthma," Am Rev Respir. Dis148:87-90 (1993) 42 M. Baile et al., "Leukotriene-Deficient Mice Manifest Enhanced Lethality from Klebsiella Pneumonia in Association with Decreased Alveolar Macrophage Phagocytic and Bactericidal Activities," The Journal of Immunology 157:5221-5224 (1996) 1n

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